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Data
Month
August
1991

Missouri Area Labor Trends

A Monthly Review of Missouri Labor Market Information

Missouri Labor Market Review

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Missouri Employment and Unemployment Conditions

Missouri unemployment climbed back to 6.8 percent of the labor force in August after having dropped to 6.6 percent in July. Total employment fell sharply in August following a small increase in the previous month.

These movements in employment and unemployment appear to be more in the nature of a correction following unusual changes in previous months than of a fundamental change in labor market conditions. The drop in the estimate of unemployment in July may well have been larger than was justified by underlying economic conditions, while the August figure seems to be back in line. Total employment estimates have been quite erratic for more than a year, and many month-to-month changes seem to have been meaningless.

About 179,900 Missourians were estimated to have been unemployed in August, up a little from the estimated 177,400 in July even though unemployment insurance claims decreased in the month. Unemployment is still below its June peak and is about the same as it was in May. The best characterization of labor market conditions is probably that unemployment remains high but might be receding some.

Once again, the estimate of total employment is not of much analytical value because of erratic movements. The August estimate shows total employment to have decreased by 58,400 from July. Such a drop — 2.3 percent in a single month — does not seem reasonable in August, given our other knowledge of labor market conditions. The drop does, however, seem to restore total employment to a level more consistent with earlier data. For example, the August estimate of 2,465,100 is about 19,200 less than in August 1990. This 0.8 percent decrease is reasonable for the current state of the business cycle, and is more consistent with the increase in unemployment and the decrease in payroll employment that have taken place over the same time period.

Nonfarm payroll employment dipped by 2200 jobs in August, mostly the result of the seasonal drop of 4600 jobs in local government. There were also smaller drops in a number of manufacturing, trade, and service industries. Offsetting these were gains in construction (600 jobs); trucking and warehousing (700 jobs); and various retail trade industries, including gains of 500 jobs each in apparel

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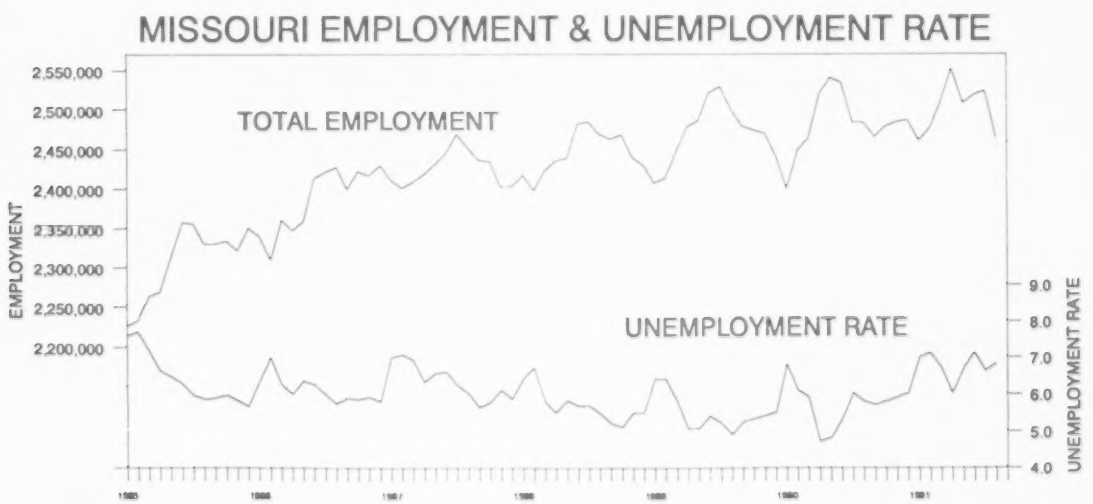


Table 1
Missouri Division of Employment Security
Civilian Labor Force, Employment, Unemployment and Unemployment Rates — Estimates

County/Labor Market Area	Current Month - August 1991 (Preliminary)				Previous Month - July 1991 (Revised)				One Year Ago - August 1990* (Benchmark 1990)			
	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate
Statewide	2,645,054	2,465,148	179,906	6.8	2,700,985	2,523,543	177,442	6.6	2,637,532	2,484,266	153,266	5.8
St. Louis MSA	1,274,822	1,182,955	91,867	7.2	1,295,845	1,209,019	86,826	6.7	1,279,992	1,198,751	81,241	6.3
Kansas City MSA	870,998	818,468	52,530	6.0	885,777	835,853	49,924	5.6	862,637	816,619	46,018	5.3
Springfield MSA	129,110	122,253	6,857	5.3	132,060	125,433	6,627	5.0	129,216	123,634	5,582	4.3
Joplin MSA	70,887	66,301	4,586	6.5	72,518	67,621	4,897	6.8	70,978	66,458	4,520	6.4
Columbia MSA	69,432	67,110	2,322	3.3	69,904	67,599	2,305	3.3	67,506	65,700	1,806	2.7
St. Joseph MSA	43,223	40,000	3,223	7.5	44,099	41,041	3,058	6.9	42,400	39,688	2,712	6.4
Marion/Ralls LMA	18,034	16,890	1,144	6.3	18,433	17,365	1,068	5.8	17,889	16,927	962	5.4
Cole/Osage LMA	41,605	39,544	2,061	5.0	42,419	40,370	2,049	4.8	41,219	39,640	1,579	3.8
Adair/Schuyler LMA	13,332	12,868	464	3.5	14,224	13,637	587	4.1	12,909	12,536	373	2.9
COUNTIES:												
Andrew	7,084	6,584	500	7.1	7,167	6,726	441	6.2	6,980	6,529	451	6.5
Atchison	3,186	3,028	158	5.0	3,358	3,197	161	4.8	3,448	3,302	146	4.2
Audrain	10,391	9,741	650	6.3	10,727	10,068	659	6.1	10,328	9,829	499	4.8
Barry	13,679	12,895	784	5.7	14,094	13,221	873	6.2	13,110	12,582	528	4.0
Barton	5,511	5,238	273	5.0	5,627	5,381	246	4.4	5,521	5,331	190	3.4
Bates	5,789	5,277	512	8.8	6,037	5,555	482	8.0	5,923	5,458	465	7.9
Benton	5,587	5,136	451	8.1	5,802	5,297	505	8.7	5,630	5,207	423	7.5
Bollinger	4,236	3,754	482	11.4	4,535	3,808	727	16.0	3,952	3,594	358	9.1
Butler	18,200	16,748	1,452	8.0	18,464	17,000	1,464	7.9	17,597	16,341	1,256	7.1
Caldwell	3,119	2,842	277	8.9	3,244	2,905	339	10.5	3,057	2,858	199	6.5
Callaway	15,798	14,786	1,012	6.4	16,032	15,080	952	5.9	15,715	15,048	667	4.2
Camden	18,073	17,130	943	5.2	18,474	17,651	823	4.5	17,393	16,702	691	4.0
Cape Girardeau	36,179	34,432	1,747	4.8	37,030	35,179	1,851	5.0	35,854	34,234	1,620	4.5
Carroll	3,834	3,453	381	9.9	3,999	3,629	370	9.3	4,042	3,684	358	8.9
Carter	2,010	1,777	233	11.6	2,116	1,823	293	13.8	2,013	1,795	218	10.8
Cedar	4,778	4,408	370	7.7	4,997	4,547	450	9.0	4,807	4,511	296	6.2
Chariton	4,572	4,052	520	11.4	4,653	4,182	471	10.1	4,283	4,028	255	6.0
Clark	3,818	3,567	251	6.6	4,043	3,591	452	11.2	3,708	3,566	142	3.8
Clinton	7,445	6,957	488	6.6	7,741	7,232	509	6.6	7,708	7,224	484	6.3
Cooper	6,326	5,968	358	5.7	6,448	6,125	323	5.0	6,320	5,984	336	5.3
Crawford	10,038	9,076	962	9.6	10,252	9,251	1,001	9.8	10,081	9,292	789	7.8
Dade	2,745	2,555	190	6.9	2,949	2,713	236	8.0	2,772	2,637	135	4.9
Dallas	4,318	3,826	492	11.4	4,585	4,019	566	12.3	4,266	3,871	395	9.3
Daviess	4,016	3,745	271	6.7	4,150	3,888	262	6.3	3,903	3,733	170	4.4
DeKalb	3,929	3,698	231	5.9	4,117	3,815	302	7.3	3,911	3,691	220	5.6
Dent	6,416	5,916	500	7.8	6,531	6,058	473	7.2	6,313	5,953	360	5.7
Douglas	4,867	4,442	425	8.7	4,949	4,588	361	7.3	4,575	4,268	307	6.7
Dunklin	12,968	11,826	1,142	8.8	13,333	12,146	1,187	8.9	13,541	12,255	1,286	9.5
Gasconade	7,176	6,745	431	6.0	7,336	6,883	453	6.2	7,436	6,856	580	7.8
Gentry	2,428	2,248	180	7.4	2,543	2,425	118	4.6	2,582	2,475	107	4.1
Grundy	4,626	4,278	348	7.5	4,909	4,443	466	9.5	4,673	4,383	290	6.2
Harrison	4,225	4,071	154	3.6	4,427	4,215	212	4.8	4,354	4,204	150	3.4
Henry	8,501	7,752	749	8.8	8,786	8,042	744	8.5	8,635	7,778	857	9.9
Hickory	2,645	2,426	219	8.3	2,965	2,628	337	11.4	2,815	2,640	175	6.2
Holt	1,989	1,872	117	5.9	2,135	2,001	134	6.3	2,195	2,079	116	5.3
Howard	4,320	4,105	215	5.0	4,478	4,282	196	4.4	4,347	4,201	146	3.4
Howell	14,070	13,098	972	6.9	14,635	13,366	1,269	8.7	13,868	13,048	820	5.9
Iron	2,909	2,409	500	17.2	2,950	2,422	528	17.9	2,840	2,465	375	13.2
Johnson	19,567	18,539	1,028	5.3	20,041	19,022	1,019	5.1	19,409	18,535	874	4.5
Knox	1,842	1,755	87	4.7	1,942	1,826	116	6.0	1,844	1,759	85	4.6
Laclede	13,040	11,568	1,472	11.3	13,364	11,952	1,412	10.6	13,264	11,940	1,324	10.0

Table 1 (Continued)
Missouri Division of Employment Security
Civilian Labor Force, Employment, Unemployment and Unemployment Rates - Estimates

County/Labor Market Area	Current Month - August 1991 (Preliminary)				Previous Month - July 1991 (Revised)				One Year Ago - August 1990* (Benchmark 1990)			
	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate	CLF	Emp.	Unemp.	Rate
Lawrence	12,377	11,510	867	7.0	12,734	11,838	896	7.0	12,388	11,684	704	5.7
Lewis	5,020	4,724	296	5.9	5,273	4,911	362	6.9	4,755	4,580	175	3.7
Lincoln	12,924	11,904	1,020	7.9	13,217	12,155	1,062	8.0	12,687	11,882	805	6.3
Linn	6,202	5,659	543	8.8	6,335	5,885	450	7.1	6,382	5,850	532	8.3
Livingston	6,412	6,084	328	5.1	6,575	6,216	359	5.5	6,371	6,116	255	4.0
McDonald	9,312	8,777	535	5.7	9,539	8,964	575	6.0	9,431	8,881	550	5.8
Macon	7,648	7,229	419	5.5	7,969	7,462	507	6.4	8,251	7,830	421	5.1
Madison	4,944	4,383	561	11.3	4,945	4,459	486	9.8	4,834	4,411	423	8.8
Maries	3,651	3,370	281	7.7	3,712	3,432	280	7.5	3,545	3,268	277	7.8
Mercer	1,309	1,200	109	8.3	1,432	1,296	136	9.5	1,323	1,244	79	6.0
Miller	9,487	8,732	755	8.0	9,572	8,817	755	7.9	9,173	8,508	665	7.2
Mississippi	6,266	5,604	662	10.6	6,426	5,774	652	10.1	6,364	5,780	584	9.2
Moniteau	6,824	6,377	447	6.6	6,961	6,550	411	5.9	6,614	6,217	397	6.0
Monroe	4,650	4,403	247	5.3	4,823	4,566	257	5.3	4,777	4,585	192	4.0
Montgomery	5,249	4,879	370	7.0	5,234	4,831	403	7.7	5,387	4,999	388	7.2
Morgan	7,148	6,684	464	6.5	7,331	6,892	439	6.0	7,666	7,154	512	6.7
New Madrid	9,438	8,495	943	10.0	9,645	8,767	878	9.1	9,641	8,799	842	8.7
Nodaway	10,856	10,520	336	3.1	11,423	10,820	603	5.3	10,588	10,304	284	2.7
Oregon	3,729	3,502	227	6.1	3,796	3,468	328	8.6	3,525	3,326	199	5.6
Ozark	3,303	3,064	239	7.2	3,414	3,182	232	6.8	3,450	3,212	238	6.9
Pemiscot	8,955	8,042	913	10.2	8,802	7,927	875	9.9	8,950	8,189	761	8.5
Perry	10,083	9,538	545	5.4	10,299	9,772	527	5.1	9,757	9,343	414	4.2
Pettis	18,064	16,706	1,358	7.5	18,656	17,167	1,489	8.0	18,420	17,131	1,289	7.0
Phelps	16,463	15,554	909	5.5	16,548	15,659	889	5.4	16,812	16,021	791	4.7
Pike	7,408	6,817	591	8.0	7,721	7,114	607	7.9	7,457	6,999	458	6.1
Polk	11,572	10,801	771	6.7	11,867	11,126	741	6.2	10,959	10,324	635	5.8
Pulaski	11,998	11,194	804	6.7	12,156	11,356	800	6.6	12,503	11,731	772	6.2
Putnam	2,220	2,157	63	2.8	2,373	2,293	80	3.4	2,173	2,088	85	3.9
Randolph	10,930	10,076	854	7.8	11,149	10,262	887	8.0	10,903	10,192	711	6.5
Reynolds	2,427	2,174	253	10.4	2,481	2,244	237	9.6	2,283	2,072	211	9.2
Ripley	4,272	3,833	439	10.3	4,374	3,972	402	9.2	4,363	4,025	338	7.7
St. Clair	3,988	3,711	277	6.9	4,185	3,878	307	7.3	4,042	3,746	296	7.3
Ste. Genevieve	6,551	6,016	535	8.2	6,721	6,141	580	8.6	6,450	5,999	451	7.0
St. Francois	21,547	19,369	2,178	10.1	21,972	19,578	2,394	10.9	21,189	19,322	1,867	8.8
Saline	10,671	9,906	765	7.2	10,969	10,232	737	6.7	10,920	9,954	966	8.8
Scotland	2,043	1,948	95	4.7	2,009	1,963	46	2.3	2,126	2,045	81	3.8
Scott	18,599	16,872	1,727	9.3	19,100	17,270	1,830	9.6	18,188	16,840	1,348	7.4
Shannon	3,399	3,035	364	10.7	3,458	3,065	393	11.4	3,261	2,969	292	9.0
Shelby	3,277	3,158	119	3.6	3,455	3,293	162	4.7	3,537	3,415	122	3.4
Stoddard	13,442	12,367	1,075	8.0	13,638	12,421	1,217	8.9	13,598	12,588	1,010	7.4
Stone	10,237	9,658	579	5.7	10,291	9,672	619	6.0	9,908	9,385	523	5.3
Sullivan	3,579	3,449	130	3.6	3,670	3,547	123	3.4	3,718	3,618	100	2.7
Taney	21,724	20,859	865	4.0	21,922	21,045	877	4.0	20,527	19,875	652	3.2
Texas	8,910	8,013	897	10.1	9,166	8,370	796	8.7	8,720	8,125	595	6.8
Vernon	8,646	8,138	508	5.9	8,988	8,397	591	6.6	8,748	8,349	399	4.6
Warren	8,999	8,236	763	8.5	9,162	8,430	732	8.0	8,986	8,356	630	7.0
Washington	7,058	5,837	1,221	17.3	7,314	6,014	1,300	17.8	7,019	5,922	1,097	15.6
Wayne	5,565	4,960	605	10.9	5,530	4,927	603	10.9	5,580	5,163	417	7.5
Webster	10,613	9,698	915	8.6	10,985	10,051	934	8.5	10,689	9,924	765	7.2
Worth	1,215	1,156	59	4.9	1,242	1,190	52	4.2	1,159	1,104	55	4.7
Wright	7,240	6,430	810	11.2	7,342	6,623	719	9.8	7,085	6,442	643	9.1

** 1990 Data are provisional estimates.*

Table 2. Nonagricultural Wage & Salary Employment

Missouri (Statewide) **August, 1991**

Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
TOTAL NONAGRICULTURAL	2,315,800	2,318,000	2,334,800	-2,200	-19,000
GOODS PRODUCING	531,600	530,700	550,500	900	-18,900
MINING	4,900	4,900	5,400	0	-500
CONSTRUCTION	106,500	105,900	108,300	600	-1,800
General Building Contractors	27,500	27,300	29,000	200	-1,500
Heavy Construction	13,600	13,600	13,100	0	500
Special Trade Contractors	65,400	65,000	66,200	400	-800
MANUFACTURING	420,200	419,900	436,800	300	-16,600
DURABLE GOODS	232,500	232,200	247,400	300	-14,900
Lumber & Wood Products	11,500	11,400	11,900	100	-400
Furniture & Fixtures	11,300	11,100	11,500	200	-200
Stone, Clay & Glass Prods	10,800	11,000	11,400	-200	-600
Primary Metal Industries	12,200	12,100	12,800	100	-600
Fabricated Metal Products	35,900	36,000	37,700	-100	-1,800
Industrial Machinery & Equip	31,900	31,700	32,600	200	-700
Electronic & Other Elect Eqp	34,700	34,300	35,700	400	-1,000
Transportation Equipment	64,100	64,600	73,200	-500	-9,100
Motor vehicles & equipment	25,800	26,300	25,800	-500	0
Aircraft & parts	29,700	29,700	38,000	0	-8,300
Instruments & Related Prods	12,600	12,700	13,000	-100	-400
NONDURABLE GOODS	187,700	187,700	189,400	0	-1,700
Food & Kindred Products	47,500	47,300	46,800	200	700
Beverages	9,300	9,300	9,300	0	0
Textile Mill Prods & Apparel	21,100	20,900	21,900	200	-800
Paper & Allied Products	13,700	13,800	13,800	-100	-100
Printing & Publishing	43,800	43,900	44,500	-100	-700
Chemicals & Allied Products	30,600	30,700	30,300	-100	300
Leather & Leather Products	13,700	13,700	14,400	0	-700
SERVICE PRODUCING	1,784,200	1,787,300	1,784,300	-3,100	-100
TRANSPORTATION & PUBLIC UTILS	151,700	151,100	153,400	600	-1,700
Railroad Transportation	8,900	8,900	9,200	0	-300
Trucking & Warehousing	47,800	47,100	48,300	700	-500
Transportation by Air	18,300	18,300	20,400	0	-2,100
Communications	36,000	36,300	36,100	-300	-100
Electric, Gas & Sanitary Svc	21,100	21,200	21,400	-100	-300
TRADE	558,300	557,900	566,900	400	-8,600
WHOLESALE TRADE	138,000	138,200	140,500	-200	-2,500
Wholesale Trade -Durable Gds	79,700	79,500	81,800	200	-2,100
Motor vehicles,parts,suppls	12,600	12,600	12,700	0	-100
Lumber & construction matls	4,600	4,600	4,600	0	0
Professional & commrcl eqp	14,700	14,800	15,200	-100	-500
Electrical goods	9,400	9,300	9,500	100	-100
Hardware,plmbng,heatng eqp	5,800	5,800	5,900	0	-100
Machinery,equipmnt & suppls	18,300	18,300	18,700	0	-400
Wholesale Trade - Nondur gds	58,300	58,700	58,700	-400	-400
Groceries & related	16,600	16,700	16,600	-100	0
Petroleum & petroleum prds	5,700	5,700	5,700	0	0
Beer, wine & distilled bevs	2,900	3,000	2,900	-100	0
RETAIL TRADE	420,300	419,700	426,400	600	-6,100
Building mtls & grdn suppls	18,200	18,400	18,600	-200	-400
General merchandise stores	55,100	55,100	58,200	0	-3,100
Food stores	58,500	59,000	58,100	-500	400
Automotive dealers/svc stas	51,400	51,300	52,200	100	-800
Apparel & accessory stores	22,400	21,900	23,500	500	-1,100
Furniture, homefurn. stores	13,300	13,200	13,900	100	-600
Eating & drinking places	158,500	158,000	157,800	500	700
FINANCE, INSURANCE,REAL ESTATE	140,100	140,200	140,100	-100	0
Depository Institutions	45,600	45,700	46,100	-100	-500
Nondepository Institutions	10,100	10,100	9,700	0	400
Security & Commodity Brokers	11,700	11,800	11,200	-100	500
Insurance Carriers	30,700	30,600	30,300	100	400
Insurance Agents, Brokers	13,400	13,400	14,000	0	-600
Real Estate	23,500	23,500	23,800	0	-300
Holding & Other Invstmt offcs	5,100	5,100	5,000	0	100

Table 2. Nonagricultural Wage & Salary Employment (Continued)

Missouri (Statewide) August, 1991

Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
SERVICES	592,800	592,600	585,800	200	7,000
Hotels & Other Lodging Places	28,800	28,900	31,200	-100	-2,400
Personal Services	27,100	27,000	25,900	100	1,200
Business Svcs	94,600	93,700	95,600	900	-1,000
Auto Repair, Svcs, Parking	19,800	19,900	20,100	-100	-300
Amuse & Rec Svcs inc. Mot Pic	35,000	35,200	35,200	-200	-200
Health Services	197,200	197,000	193,000	200	4,200
Hospitals (private)	98,400	98,500	96,300	-100	2,100
Legal Services	15,600	15,700	15,300	-100	300
Educational Services (priv)	33,100	33,500	32,700	-400	400
Social Services	33,300	33,200	31,900	100	1,400
Membership Organizations	50,200	50,500	47,900	-300	2,300
Engineering & Management Svcs	37,400	37,400	37,500	0	-100
Agricultural Services	11,600	11,700	10,800	-100	800
TOTAL GOVERNMENT	341,300	345,500	338,100	-4,200	3,200
TOTAL FEDERAL GOVERNMENT	72,700	72,800	74,000	-100	-1,300
TOTAL STATE GOVERNMENT	85,400	84,900	84,800	500	600
TOTAL LOCAL GOVERNMENT	183,200	187,800	179,300	-4,600	3,900

Missouri Labor Market Review *(Continued)*

& accessory stores and eating & drinking places. Manufacturing showed a net gain of 300 jobs, as small gains in a number of industries slightly outweighed the small declines in others. This marked four months of gains totaling 5300 manufacturing jobs, mostly in the motor vehicles and equipment industry.

Payroll employment is still running about 19,000 below the year earlier level. Most of the decrease has been in the manufacturing industries, with half the manufacturing drop coming from the aircraft industry. Other notable drops include construction (1800 jobs), air transportation (2100 jobs), wholesale trade (2500 jobs), retail trade (6100 jobs), and hotels (2400 jobs). Partly offsetting these were gains in health services (4200 jobs), membership organizations (2300 jobs), private social services (1400 jobs), personal services (1200 jobs), and local government (3900 jobs, mostly in education).

The factory workweek jumped by more than an hour to 41.0 hours in August, spurred by increases in a number of industries, especially electrical and electronic equipment and other durable goods industries. The increase in hours led to a $9.62 increase in average weekly earnings. The August figure of $447.42 is 2.2 percent above the year earlier level. Average hourly earnings slipped back by 6 cents from July to $10.92.

National Economic and Labor Market Conditions

Overall economic conditions appear to have been worse in the second quarter than previously thought. The gross national product estimate was revised down again to show a 0.5 percent decline, at an annual rate, in the April-June period.

National labor market conditions were little changed in August. The seasonally adjusted unemployment rate remained at 6.8 percent, after falling two-tenths of a point in July. Nonfarm payrolls also showed little change in August.

Manufacturing employment increased by 42,000, while service industry jobs increased by 57,000, mostly in health and business services. These gains were offset by declines in trade and state and local government.

Over the past year, the unemployment rate has increased by 1.2 percentage points, while nonfarm payrolls dropped by about 1.3 million jobs.

Outlook

The government's index of leading economic indicators was unchanged in August, seeming to confirm the general weakness of the economy. Six of the 11 individual indicators were down over the month. Prior to August, there had been six straight months of increases averaging 0.8 percent a month.

Seasonality alone would normally lead to improving conditions in Missouri's labor markets in the upcoming months. There seems to be little underlying impetus from the economy, however, and announced layoffs in the shoe industry will be hitting some areas in the next few months. The announced addition of a third shift at a St. Louis area auto assembly plant should add at least 1000 jobs early next year.

Table 3. Production Workers Average Hours and Earnings in Manufacturing

Missouri (Statewide) — **August, 1991**

Industry	Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
MANUFACTURING	41.0	39.9	41.0	$10.92	$10.98	$10.68	$447.72	$438.10	$437.88
DURABLE GOODS	42.0	40.3	41.3	11.76	11.94	11.57	493.92	481.18	477.84
Lumber & Wood Products	38.1	36.8	39.1	7.35	7.37	7.20	280.03	271.22	281.52
Furniture & Fixtures	41.6	38.2	42.4	8.57	8.43	8.74	356.51	322.03	370.58
Stone, Clay & Glass Prods	41.0	42.0	42.9	11.81	11.63	11.74	484.21	488.46	503.65
Primary Metal Industries	45.0	42.5	42.4	12.37	12.20	11.36	556.65	518.50	481.66
Fabricated Metal Products	41.8	40.4	41.1	11.69	11.74	11.73	488.64	474.30	482.10
Industrial Machinery & Equip	40.1	38.1	40.8	10.77	10.93	10.74	431.88	416.43	438.19
Electronic & Other Elect Eqp	43.9	39.3	41.0	8.82	8.97	9.22	387.20	352.52	378.02
Transportation Equipment	43.1	43.4	41.9	16.82	16.90	15.99	724.94	733.46	669.98
Motor vehicles & equipment	43.8	44.5	42.8	16.80	16.91	16.21	735.84	752.50	693.79
Instruments & Related Prods	40.7	39.6	40.0	10.31	10.35	9.31	419.62	409.86	372.40
NONDURABLE GOODS	39.8	39.3	40.5	9.81	9.76	9.52	390.44	383.57	385.56
Food & Kindred Products	40.6	39.2	43.3	10.11	10.26	9.89	410.47	402.19	428.24
Beverages	39.8	40.5	39.5	19.50	19.66	18.95	776.10	796.23	748.52
Textile Mill Prods & Apparel	37.2	36.4	35.1	6.43	6.48	6.09	239.20	235.87	213.76
Paper & Allied Products	43.1	42.6	43.4	10.41	10.26	9.99	448.67	437.08	433.57
Chemicals & Allied Products	44.0	43.0	43.6	13.27	13.01	13.16	583.88	559.43	573.78
Leather & Leather Products	34.5	36.7	36.2	6.51	6.46	6.35	224.59	237.08	229.87

Table 4. Selected Economic Statistics Related To Labor Market Developments

Missouri (Statewide) — **August, 1991**

Item	Current Mo. (Preliminary)	1 Mo. Ago (Revised)	1 Yr. Ago (Revised)	Change to Current Mo. from:	
				1 Mo. Ago	1 Yr. Ago
CIVILIAN LABOR FORCE	2645100	2701000	2637500	-55900	7600
TOTAL EMPLOYMENT	2465100	2523500	2484300	-58400	-19200
TOTAL UNEMPLOYMENT	179900	177400	153300	2500	26600
UNEMPLOYMENT RATE (PER CENT OF CLF)	6.8	6.6	5.8	0.2	1.0
NONAGRICULTURAL WAGE AND SALARIED EMPLOYMENT (EXC. DOMESTICS)	2315800	2318000	2334800	-2200	-19000
MANUFACTURING	420200	419900	436800	300	-16600
DURABLE GOODS	232500	232200	247400	300	-14900
NONDURABLE GOODS	187700	187700	189400	0	-1700
NONMANUFACTURING	1895600	1898100	1898000	-2500	-2400
STATE INITIAL CLAIMS (WEEKLY AVG.)	7434	9184	8162	-1750	-728
STATE INSURED UNEMPLOYMENT (WEEKLY AVG.)	55300	60046	50729	-4746	4571
INSURED UNEMPLOYMENT RATE	2.4	2.8	2.2	-0.4	0.2
EXHAUSTIONS (STATE U.I.)	5676	5810	4069	-134	1607
AMOUNT OF BENEFITS PAID (DOLLARS)	31120044	33091915	26454503	-1971871	4665541
STATE U.I.	30368454	32432544	25966779	-2064090	4401675
UCFE	548089	478821	292091	69268	255998
UCX	203501	180550	195633	22951	7868

Kansas City Labor Market Review

Franciena King, Analyst

The Kansas City Metropolitan Statistical Area (MSA) includes Jackson, Cass, Clay, Lafayette, Platte and Ray counties in Missouri and Johnson, Leavenworth, Miami and Wyandotte counties in Kansas. The 1980 population for the MSA has been published at 1,433,458 persons by the U.S. Bureau of the Census.

The Kansas City Metropolitan Area's unemployment rate eased back up to 6.0 per cent of the labor force in August 1991, after falling from that level in June to 5.6 per cent in July 1991. The four tenths of a percentage point rise resulted from an additional 2,600 workers who lost jobs over the month, bringing the jobless total to 52,500, up from 49,900 in July and up by 6,500 from the August 1990 total. The rate registered seven tenths of a percentage point higher than in August 1990. Throughout the year, the unemployment rate has averaged nearly a percentage point higher than unemployment rates during the corresponding months of 1990. Although this increase in unemployment and the accompanying loss in civilian employment is not unusual during this time of the year, the relatively higher levels of unemployment that have been sustained over the year indicates that the labor market situation in the Kansas City Area has not improved significantly. Over the most recent six years, this is the second consecutive year that the area's jobless rate has increased during the month of August. Seasonal layoffs and reductions in part-time area school personnel account for the bulk of the increase in unemployment, although small scattered losses were evident across the entire spectrum of industries.

Both civilian employment and non-agricultural payroll jobs declined in August 1991. Civilian employment fell by over 17,000, an amount well above the normal loss in August. Not since the early eighties, when the unemployment rate soared to eight per cent, has the drop in civilian employment reached this magnitude during the month of August. Not since that time, has total civilian employment also fallen under the employment levels normally attained in the early spring of the year when average level employment is fairly stable. Over the period between April 1991 and July 1991, approximately 10,000 workers entered the work force, most of these in search of summer work. This drop from July to August of 17,400 in employment appears then to represent more than the normal reductions in temporary seasonal workers. The combined effect of an increase in the jobless and the decrease in civilian employment resulted in the civilian labor force falling by nearly 15,000 down to 871,000 workers, also well under the civilian labor force totals attained in April 1991.

Non-Agricultural payroll jobs fell by 1,300 in August 1991. The bulk of the net loss can be attributed to the continued reductions in workers in area schools. As a result of these layoffs, Total Government employment was down by 1,600. Recent reductions in Federal Government employment also accounted for Total Government jobs falling under August 1990 total. Overall, jobs in the Service Producing section fell by 1,100 jobs over the month. This is the second consecutive month that the Area has registered a decline in total payroll jobs. Although July reductions are not unusual, there is normally a slight pick-up in August as retailers and service industry employers begin rehiring for the fall. During every August over the last eight years, with the exception of the most recent two in August 1991 and 1990, the area normally has gained an average of 5,000 or more additional payroll jobs. In August 1990, total payroll jobs was virtually unchanged, while 1,300 jobs were lost this August. Compared to previous years when the sector has usually recorded increases of 1,000 jobs or more, Wholesale and Retail Trade was virtually unchanged for the third straight month and registered a substantial decline of 1,900 jobs from the year ago level. Similarly, the Finance, Insurance and Real Estate and Transportation, Communications and Utilities industries were little change over the month. The latter, however, over the year registered a net increase as gains in Communications and Utilities and Trucking offset losses in Air Transportation. After dipping slightly in July, the Services industry rose again as a result of small gains in Business and Health services. With the exceptions of Government and Wholesale and Retail Trade, most Service Producing industries showed some gains over the year. The Services industry recorded the largest over the year increase in the area with 2,600 jobs. In the Goods Producing sector both Construction and Durable Goods Manufacturing held steady over the month and were up over year ago totals. Non-Durable Goods Manufacturing registered small scattered losses over the month and was down from August 1990 totals due to gradual losses occurring since that time in Printing and Publishing.

Employment and Unemployment Forecast

Unemployment is expected to remain relatively high in September 1991, although the opening of area schools will bring improvement in the total number of payroll jobs. The reopening of area schools will result in employment rising in Government, some Services industries, Transportation, Communications and Utilities and Wholesale Trade. The Services industry, Retail Trade and Construction may show net losses.

Continued on Page 9

Table 1. Nonagricultural Wage & Salary Employment

(Place of Work)

(Benchmark — March 1990)

Kansas City MSA **August, 1991**

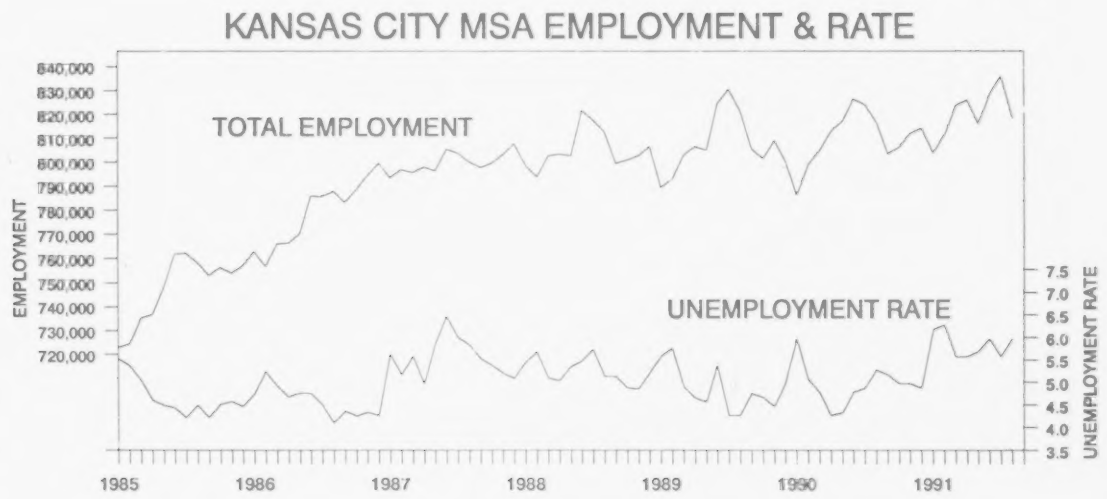
Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
TOTAL NONAGRICULTURAL	786,000	787,300	783,700	-1,300	2,300
GOODS PRODUCING	144,700	144,900	143,600	-200	1,100
CONSTRUCTION & MINING	35,200	35,200	34,200	0	1,000
General Building Contractors	6,700	6,700	6,700	0	0
Special Trade Contractors	23,000	22,900	22,200	100	800
MANUFACTURING	109,500	109,700	109,400	-200	100
DURABLE GOODS	53,500	53,400	53,000	100	500
Lumber, Wood, Furniture	3,800	3,800	3,900	0	-100
Stone, Clay & Glass Prods	3,800	3,800	3,600	0	200
Fabricated Metal Products	14,500	14,500	15,300	0	-800
Industrial Machinery & Equip	7,700	7,600	7,700	100	0
Electronic & Other Elect Eqp	8,700	8,700	8,900	0	-200
Transportation Equipment	8,400	8,300	6,800	100	1,600
NONDURABLE GOODS	56,000	56,300	56,400	-300	-400
Food & Kindred Products	8,200	8,300	8,200	-100	0
Paper & Allied Products	6,300	6,200	6,300	100	0
Printing & Publishing	21,800	21,900	22,500	-100	-700
Chemicals & Allied Products	10,600	10,700	10,500	-100	100
SERVICE PRODUCING	641,300	642,400	640,100	-1,100	1,200
TRANSPORTATION & PUBLIC UTILS	63,600	63,500	63,000	100	600
COMMUNICATIONS & PUBLIC UTILS	24,900	24,900	23,900	0	1,000
Railroad Transportation	4,300	4,300	4,400	0	-100
Trucking & Warehousing	19,900	19,800	19,600	100	300
Transportation by Air	7,500	7,500	8,500	0	-1,000
TRADE	199,200	199,000	201,100	200	-1,900
WHOLESALE TRADE	58,500	58,400	59,300	100	-800
Wholesale Trade -Durable Gds	35,700	35,500	36,500	200	-800
Wholesale Trade - Nondur gds	22,800	22,900	22,800	-100	0
RETAIL TRADE	140,700	140,600	141,800	100	-1,100
Building mtls & grdn suppls	6,300	6,300	6,200	0	100
General merchandise stores	19,800	19,800	20,600	0	-800
Food stores	19,300	19,400	19,000	-100	300
Automotive dealers svc stas	15,600	15,500	15,700	100	-100
Apparel & accessory stores	7,300	7,200	7,400	100	-100
Furniture, homefurn. stores	5,800	5,800	5,500	0	300
Eating & drinking places	48,700	48,800	48,900	-100	-200
FINANCE, INSURANCE,REAL ESTATE	59,900	60,000	59,800	-100	100
Depository Institutions	15,300	15,400	15,700	-100	-400
SERVICES	202,600	202,300	200,000	300	2,600
Personal Services	10,400	10,400	10,100	0	300
Business Svcs	41,400	41,100	41,900	300	-500
Automotive & misc repr svcs	9,500	9,500	9,400	0	100
Amuse & Rec Svcs inc. Mot Pic	12,900	13,000	12,500	-100	400
Health Services	58,700	58,400	57,500	300	1,200
Legal Services	7,100	7,100	7,100	0	0
Educational Services (priv)	6,200	6,300	6,200	-100	0
Social Services	9,600	9,600	9,100	0	500
Membership Organizations	13,700	13,700	13,100	0	600
Engineering & Management Svcs	19,700	19,600	19,400	100	300
TOTAL GOVERNMENT	116,000	117,600	116,200	-1,600	-200
TOTAL FEDERAL GOVERNMENT	32,700	32,700	33,500	0	-800
TOTAL STATE GOVERNMENT	17,600	17,800	17,700	-200	-100
TOTAL LOCAL GOVERNMENT	65,700	67,100	65,000	1,400	700

Table 2. Production Workers Average Hours and Earnings in Manufacturing

Kansas City MSA **August, 1991**

Industry	Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
MANUFACTURING	41.3	40.7	40.8	$12.54	$12.43	$11.55	$517.90	$505.90	$471.24
DURABLE GOODS	40.5	40.4	39.9	13.74	13.61	12.07	556.47	549.84	481.59
Lumber, Wood, Furniture	43.2	40.5	42.5	8.90	8.84	8.70	384.48	358.02	369.75
Stone, Clay & Glass Prods	40.0	38.9	38.1	13.48	13.33	12.87	539.20	518.54	490.35
Fabricated Metal Products	40.1	39.2	39.2	12.48	12.28	11.81	500.45	481.38	462.95
Industrial Machinery & Equip	39.4	39.1	40.0	12.13	11.81	11.54	477.92	461.77	461.60
Electronic & Other Elect Eqp	38.9	38.4	40.2	13.92	13.01	12.35	541.49	499.58	496.47
Transportation Equipment	39.1	44.3	40.4	18.42	18.78	17.26	720.22	831.95	697.30
NONDURABLE GOODS	42.2	40.9	41.7	11.31	11.18	11.04	477.28	457.26	460.37
Food & Kindred Products	42.2	38.2	40.2	11.23	11.02	11.21	473.91	420.96	450.64
Paper & Allied Products	44.1	44.9	43.8	10.81	10.82	10.39	476.72	485.82	455.08
Chemicals & Allied Products	41.6	38.9	43.0	16.78	16.57	15.25	698.05	644.57	655.75

Kansas City Labor Market Review *(Continued)*



St. Louis Labor Market Review

Russell Signorino, Analyst

Area Labor Force Developments

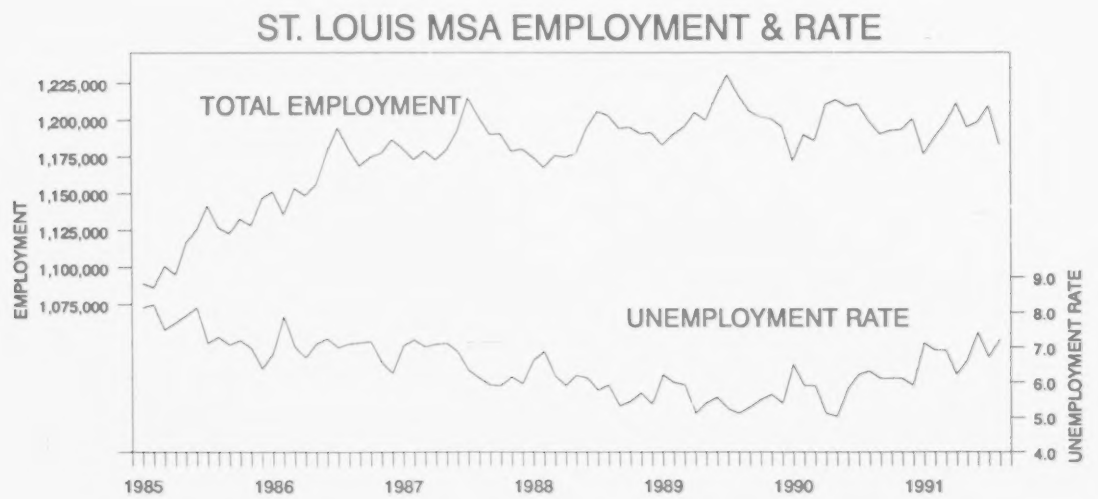
The St. Louis MSA unemployment rate rose from 6.7% in July to 7.2% in August. The number of unemployed rose 5,000 and total employment declined 26,000. Although the local unemployment rate has been quite erratic over the past several months, the trend appears to show an unemployment problem that grew larger during the summer. During the winter, December 1990 through February 1991, the unemployment rate averaged 6.6%. In the spring months of March, April and May the rate continued to average 6.6%. This summer, June through August, the average unemployment rate rose to 7.1%. The number of nonagricultural jobs has also declined during the nine month period and are down 12,400 from the August 1990 level. Although manufacturers have reported an increase in the average factory workweek during the past few months, this increased production has not yet translated into an increase in manufacturing jobs. In non-manufacturing, retail trade continued to slide while most other industries reported only seasonal movements. Over the year, unemployment rose 10,600 and total employment declined 15,800. The unemployment rate in August 1990 was 6.3%. The aircraft industry, down 8,300, continues to be responsible for over half the job loss in the St. Louis MSA over the past 12 months. Significant losses are still being reported in construction and trade. Service job gains, which averaged over 11,000 during the first half of the year, are now down below the 9,000 level.

Manufacturing

Manufacturing jobs declined 500 over the month. Small decreases were reported in fabricated metals, motor vehicles, instruments, chemicals and petroleum. The chemical cutbacks were seasonal. Only industrial machinery and food registered gains, and those gains were very small. Over the year, manufacturing employment has dropped by 11,500. The local aerospace jobs are down by 9,200. Primary metals declined 1,200 and industrial machinery lost 1,000 jobs.

Non-Manufacturing

Non-manufacturing declined 4,400 over the month. Seasonal drops were reported in local government and membership organizations. Retail trade began to shed some of its summer help, down 900. Construction jobs rose 800, probably reaching its yearly peak in August. Most service sectors, including health care, reported little or no month-to-month change. Over the year, non-manufacturing declined 900. This is the second straight month of reported net job loss in non-manufacturing. Construction and mining has lost 4,800 jobs and trade in down 4,400. The transportation industry's biggest concern continues to be the air transportation losses (-1,100). Finance, insurance and real estate declines occurred in banking and savings & loans, insurance agents and the entire real estate sector. Service gains are still broad based but health care increases are beginning to shrink and engineering services are reporting over the year losses for the third straight month.



Unemployment Rate Outlook

Seasonal gains in education and seasonal declines in travel related industries are expected to be reported in September. The national economy is not expected to give a boost to the labor market and therefore begin to cause real improvement in the unemployment rate for at least the next few months. The September unemployment rate is expected to decrease only seasonally, down to about 6.8%.

Unemployment and Manpower Resources

The industry distribution of Missouri resident unemployment insurance claimants is:

Industry	Mar.	Apr.	May	June	July	Aug.
Mining	45	34	55	51	43	23
Construction	6595	4742	3788	3009	3007	2754
Manufacturing	10457	8151	6235	7214	6837	5181
Tran., Com. & Pub. Utl	1513	1535	1316	1717	2042	1992
Wholesale & Retail	4395	4017	3815	3531	3678	3425
Finance	895	855	839	837	866	813
Services	7889	7300	7092	6922	7693	7079
All Other	676	488	449	392	499	428
TOTAL	32465	27122	23589	23673	24665	21695

The occupational distribution of Missouri resident unemployment insurance claimants is:

Occupation	Mar.	Apr.	May	June	July	Aug.
Prof., Tech. & Mgr.	578	630	565	585	672	601
Clerical	1004	1019	1015	1055	1147	1028
Sales	202	180	173	191	185	164
Farm, Fish & Forest	92	66	46	35	50	39
Processing	101	83	83	74	84	64
Machine Trades	676	582	490	477	471	387
Bench Work	458	455	374	406	448	378
Structural Work	1426	1222	901	867	923	770
Misc. Work	1002	855	734	776	865	755
Services	781	721	668	686	809	725
INA	26145	21309	18540	18521	19011	16784
TOTAL	32465	27122	23589	23673	24665	21695

Available Job Opportunities

The occupational percentage distribution of the openings received and filled during fiscal year 1992 by the Missouri State Employment Service is as follows:

Occupational Group	Openings Received Percent	Openings Filled Percent
Prof., Tech. & Mang.	3.9	1.1
Clerical	21.7	20.2
Sales	19.2	23.8
Processing	2.3	2.8
Machine Trades	6.7	6.1
Bench Work	5.1	5.3
Structural Work	3.3	1.8
Motor Freight & Transportation	4.5	3.2
Packaging & Material Handling	10.6	13.1
Domestic	0.5	0.2
Other Services	20.8	21.3
Other Occupations	1.4	1.1
TOTAL	100.0	100.0

Table 1. Nonagricultural Wage & Salary Employment

(Place of Work)

St. Louis MSA **August, 1991**

Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
TOTAL NONAGRICULTURAL	1,169,600	1,174,500	1,182,000	-4,900	-12,400
GOODS PRODUCING	267,000	266,700	283,300	300	-16,300
CONSTRUCTION & MINING	55,900	55,100	60,700	800	-4,800
General Building Contractors	13,700	13,300	15,700	400	-2,000
Special Trade Contractors	33,400	33,500	36,600	-100	-3,200
MANUFACTURING	211,100	211,600	222,600	-500	-11,500
DURABLE GOODS	128,600	129,100	140,100	-500	-11,500
Lumber, Wood, Furniture	4,900	4,900	4,900	0	0
Stone, Clay & Glass Prods	3,000	3,000	3,400	0	-400
Primary Metal Industries	13,400	13,400	14,600	0	-1,200
Fabricated Metal Products	17,200	17,400	17,200	-200	0
Industrial Machinery & Equip	18,100	17,900	19,100	200	-1,000
Electronic & Other Elect Eqp	10,900	10,900	11,100	0	-200
Transportation Equipment	47,800	48,200	56,600	-400	-8,800
Motor vehicles & equipment	14,100	14,400	13,700	-300	400
Aircraft & parts	28,400	28,400	36,700	0	-8,300
Instruments & Related Prods	9,800	9,900	9,900	-100	-100
NONDURABLE GOODS	82,500	82,500	82,500	0	0
Food & Kindred Products	21,100	21,000	20,700	100	400
Beverages	8,200	8,200	8,300	0	-100
Textiles, Apparel, & Leather	8,300	8,300	8,700	0	-400
Paper & Allied Products	6,500	6,500	6,400	0	100
Printing & Publishing	17,300	17,300	17,700	0	-400
Chemicals & Allied Products	19,800	19,900	19,500	-100	300
Petroleum,Coal,Plastics Prds	9,500	9,600	9,400	-100	100
SERVICE PRODUCING	902,600	907,800	898,700	-5,200	3,900
TRANSPORTATION & PUBLIC UTILS	77,600	77,700	77,700	-100	-100
COMMUNICATIONS & PUBLIC UTILS	29,400	29,700	28,800	-300	600
Railroad Transportation	4,800	4,800	4,900	0	-100
Trucking & Warehousing	19,800	19,600	19,200	200	600
Transportation by Air	11,000	11,000	12,100	0	-1,100
TRADE	280,300	281,400	284,700	-1,100	-4,400
WHOLESALE TRADE	67,700	67,900	68,600	-200	-900
Wholesale Trade -Durable Gds	42,000	41,900	43,000	100	-1,000
Wholesale Trade - Nondur gds	25,700	26,000	25,600	-300	100
RETAIL TRADE	212,600	213,500	216,100	-900	-3,500
Building mtls & grdn suppls	8,900	9,000	8,900	-100	0
General merchandise stores	31,200	31,100	31,600	100	-400
Food stores	31,200	31,600	31,400	-400	-200
Automotive dealers/ sve stas	20,900	21,000	21,500	-100	-600
Apparel & accessory stores	12,800	12,700	13,200	100	-400
Furniture, homefurn. stores	7,300	7,300	8,100	0	-800
Eating & drinking places	77,200	77,900	78,500	-700	-1,300
FINANCE, INSURANCE,REAL ESTATE	76,500	76,400	77,400	100	-900
Depository Institutions	23,500	23,600	24,000	-100	-500
Nondepository Institutions	7,000	7,000	7,000	0	0
Insurance Carriers	18,400	18,300	17,500	100	900
Insurance Agents, Brokers	6,900	7,000	7,200	-100	-300
Real Estate	11,500	11,600	12,500	-100	-1,000
SERVICES	337,300	338,000	328,500	-700	8,800
Personal Services	14,900	14,900	14,200	0	700
Business Svcs	62,000	61,900	60,500	100	1,500
Auto Repair, Svcs, Parking	10,700	10,900	10,800	-200	-100
Amuse & Rec Svcs inc. Mot Pic	20,900	20,900	20,600	0	300
Health Services	106,700	106,600	103,300	100	3,400
Hospitals (private)	58,800	59,000	57,100	-200	1,700
Legal Services	8,900	9,000	8,800	-100	100
Educational Services (priv)	27,000	27,000	25,700	0	1,300
Social Services	18,100	18,200	17,400	-100	700
Membership Organizations	21,200	22,000	20,000	-800	1,200
Engineering & Management Svcs	23,000	22,900	23,500	100	-500
TOTAL GOVERNMENT	130,900	134,300	130,400	-3,400	500
TOTAL FEDERAL GOVERNMENT	37,000	37,100	37,100	-100	-100
TOTAL STATE GOVERNMENT	19,200	19,600	19,600	-400	-400
TOTAL LOCAL GOVERNMENT	74,700	77,600	73,700	-2,900	1,000

Table 2. Production Workers Average Hours and Earnings in Manufacturing

St. Louis MSA **August, 1991**

Industry	Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
MANUFACTURING	41.9	41.5	41.8	$13.02	$13.01	$12.85	$545.54	$539.91	$537.13
DURABLE GOODS	42.4	42.1	41.9	13.74	13.69	13.41	582.58	576.35	561.88
Lumber, Wood, Furniture	36.5	35.6	39.8	9.67	9.31	10.08	352.96	331.44	401.18
Stone, Clay & Glass Prods	39.6	38.4	51.0	11.65	11.29	12.07	461.34	433.54	615.57
Primary Metal Industries	43.4	44.5	41.2	12.64	12.65	13.93	548.58	562.93	573.92
Fabricated Metal Products	41.7	40.9	41.9	12.45	12.53	12.32	519.16	512.48	516.21
Industrial Machinery & Equip	40.5	39.7	42.3	12.07	12.10	12.05	488.84	480.37	509.71
Electronic & Other Elect Eqp	42.4	41.0	37.1	10.19	10.11	9.17	432.06	414.51	340.21
Transportation Equipment	44.8	44.9	42.9	17.90	17.74	16.68	801.92	796.53	715.57
Motor vehicles & equipment	47.1	46.9	45.2	17.89	17.68	17.26	842.62	829.19	780.15
Instruments & Related Prods	41.0	39.5	40.9	11.40	11.35	10.74	467.40	448.33	439.27
NONDURABLE GOODS	41.0	40.4	41.6	11.78	11.82	11.83	482.98	477.53	492.13
Food & Kindred Products	39.1	39.1	40.2	12.98	13.80	12.97	507.52	539.58	521.39
Textiles, Apparel, & Leather	38.8	39.7	36.6	6.81	6.83	6.65	264.23	271.15	243.39
Paper & Allied Products	46.9	44.3	46.4	11.16	10.74	10.95	523.40	475.78	508.08
Printing & Publishing	39.5	39.1	41.3	12.35	11.98	11.87	487.83	468.42	490.23
Chemicals & Allied Products	45.2	43.6	44.1	14.35	14.01	14.45	648.62	610.84	637.24
Petroleum,Coal,Plastics Prds	40.5	39.3	43.3	10.97	11.20	12.42	444.29	440.16	537.79

Springfield Labor Market Review

Lloyd Banwart, Analyst

Civilian Labor Force
Employment and Unemployment

The estimated number of unemployed persons in the Springfield area rose 300 from July to 6,900 in August. The corresponding rate change is from 5.0 percent to 5.3 percent. The current rate is one full percentage point above the August 1990 figure which was calculated at 4.3 percent.

Nonagricultural Wage and
Salary Employment

The number of nonfarm payroll jobs was down 200 from July to 120,700 in August. Job gains totaling 200 in manufacturing industries were more than off-set by losses of 400 in the nonmanufacturing sector. Approximately 100 of the increase in manufacturing employment was in electroic equipment while the other 100 reflects a job gain in transportation equipment.

Contrary to the state of Missouri, payroll employment in the Springfield MSA is running above the the year earlier level.The most siginficant over-the-year gain occurred in the service group with a jump of 1,100. Manufacturing employment dropped 300 durung the one year period.

Hours and Earnings

Average hourly earnings of manufacturing production and related workers fell 15 cents from July to $9.74 in August. Despite the hourly wage drop, weekly earnings were up $16.43 from July to $410.05 in August. This jump was fostered by a 1.3 hour increase in the average factory workweek.

Employment and Unemployment Outlook

Payroll employment is expected to post a fairly significant seasonal increase in September. Most of the gain will be associated with the opening of state and local schools as the fall term gets underway.

The rate of unemployment should show a slight to moderate drop as students withdraw from the labor force and schools increase their work force.

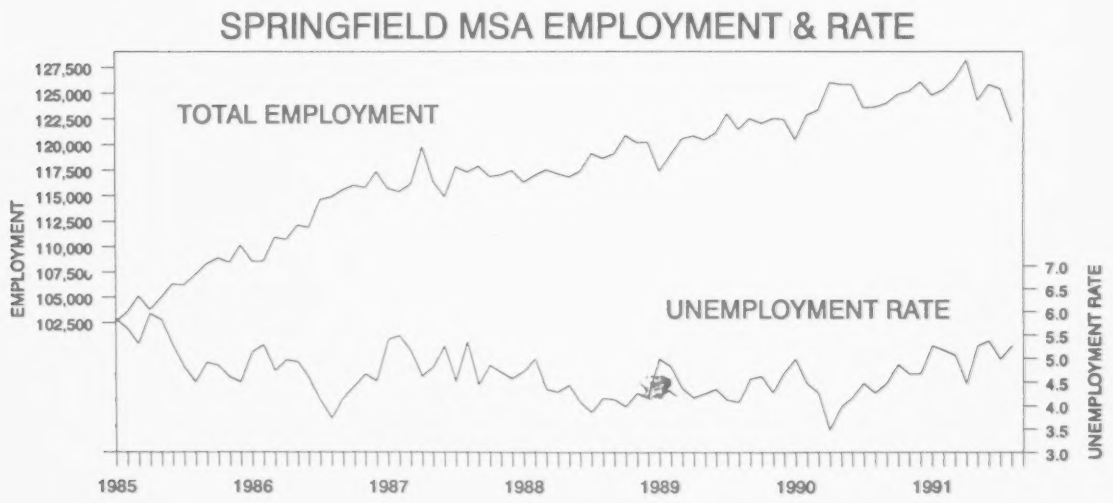


Table 1. Nonagricultural Wage & Salary Employment

(Place of Work)

Springfield MSA — **August, 1991**

Item	Number of Jobs			Change to Current Mo. from:	
	Current Mo.	1 Mo. Ago	1 Yr. Ago	1 Mo. Ago	1 Yr. Ago
TOTAL NONAGRICULTURAL	120,700	120,900	120,300	-200	400
GOODS PRODUCING	26,700	26,500	27,000	200	-300
CONSTRUCTION & MINING	5,000	5,000	5,000	0	0
MANUFACTURING	21,700	21,500	22,000	200	-300
DURABLE GOODS	10,900	10,800	11,300	100	-400
Industrial Machinery & Equip	2,400	2,400	2,300	0	100
Electronic & Other Elect Eqp	4,400	4,300	4,900	100	-500
Transportation Equipment	1,100	1,000	1,200	100	-100
NONDURABLE GOODS	10,800	10,700	10,700	100	100
Paper & Allied Products	1,600	1,600	1,600	0	0
Printing & Publishing	2,300	2,200	2,200	100	100
SERVICE PRODUCING	94,000	94,400	93,300	-400	700
TRANSPORTATION & PUBLIC UTILS	7,400	7,300	7,600	100	-200
Railroad Transportation	900	900	1,000	0	-100
TRADE	34,700	34,800	34,800	-100	-100
WHOLESALE TRADE	10,300	10,200	10,500	100	-200
Wholesale Trade -Durable Gds	6,100	6,100	6,400	0	-300
Wholesale Trade - Nondur gds	4,200	4,100	4,100	100	100
RETAIL TRADE	24,400	24,600	24,300	-200	100
Eating & drinking places	9,400	9,500	9,300	-100	100
Retail Trade exc eatng drnkg	15,000	15,100	15,000	-100	0
FINANCE, INSURANCE,REAL ESTATE	5,400	5,400	5,400	0	0
SERVICES	33,300	33,100	32,200	200	1,100
Personal & Business Svcs	6,700	6,400	6,000	300	700
Health Services	14,800	14,800	14,400	0	400
TOTAL GOVERNMENT	13,200	13,800	13,300	-600	-100
TOTAL FEDERAL GOVERNMENT	2,100	2,100	2,100	0	0
TOTAL STATE GOVERNMENT	3,900	4,000	3,900	-100	0
TOTAL LOCAL GOVERNMENT	7,200	7,700	7,300	-500	-100

Table 2. Production Workers Average Hours and Earnings in Manufacturing

Springfield MSA — **August, 1991**

Industry	Average Weekly Hours			Average Hourly Earnings			Average Weekly Earnings		
	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago	Current Month	1 Mo. Ago	1 Yr. Ago
MANUFACTURING	42.1	39.8	41.0	$9.74	$9.89	$9.24	$410.05	$393.62	$378.84
DURABLE GOODS	43.0	37.4	40.5	9.17	9.37	8.80	394.31	350.44	356.40
Industrial Machinery & Equip	42.8	41.4	40.9	11.45	11.57	10.85	490.06	479.00	443.76
Electronic & Other Elect Eqp	46.5	34.7	40.8	8.54	8.84	8.37	397.11	306.75	341.50
Transportation Equipment	41.6	40.2	41.4	9.39	9.58	9.25	390.62	385.12	382.95
NONDURABLE GOODS	41.0	42.5	41.7	10.44	10.44	9.82	428.04	443.70	409.49
Paper & Allied Products	42.5	44.6	41.6	10.77	10.93	10.38	457.73	487.48	431.81
Printing & Publishing	36.3	38.4	39.1	9.64	9.36	9.10	349.93	359.42	355.81

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